

# Wadkin

## Electric Spindle Moulder and Shapers E.P., E.U.V. and E.Y.V.

### Specification.

**The Main Frame** is a heavy casting designed to support the table close up to the front edge.

**The Spindle** runs on ball bearings, and is screwed externally for securing loose top pieces. It is provided with a locking device which dispenses with the need for tommy bars. The spindle is also provided with a brake.

**The Spindle Slide** is designed to give rigidity to the spindle, and has rise and fall movements of 6" actuated by screw motion.

The drive to the spindle is by endless vee belts, from motor carried on an independent slide at the rear of the main frame. Both motor and main spindle rise and fall together, giving constant position of the drive irrespective of height of spindle. Standard speeds of 6,000 and 4,500 r.p.m., or if preferred 4,500 and 3,000 are obtained by means of stepped pulleys on the motor and cutter spindles.

Changing of belts is simplified by the provision of a handwheel and screw motion for moving the motor. The mechanism for this movement is so arranged that it is impossible for the belts to be over-tensioned.

**The Table** has three removable rings to suit heads of varying sizes.

**Fences** have fine screw adjustment, sliding front plates, also holding down springs.

### Dimensions and Capacities.

	Single model E.P.	Double model E.U.V.	Double model E.Y.V.
Size of table ...	3' 0" x 2' 8"	5' 0" x 3' 0"	6' 6" x 3' 0"
Capacity ...	6" deep	6" deep	6" deep
Size of fence plates ...	6" x 18"	6" x 18"	6" x 18"
Distance between spindles	—	2' 6"	3' 6"
Horse power ...	4	4 each spindle	4 each spindle
Net weight ...	12 cwts.	21 cwts.	26½ cwts.
Shipping dimensions ...	40 cu. ft.	68 cu. ft.	88 cu. ft.



Single  
Model  
E.P.

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